

u 269 having a circular aperture 279. Each of the extenders 265, 267 and 269 may be used with the apparatus 200 for photothermolytic treatment of various skin regions.--

IN THE CLAIMS

Kindly cancel claims 1 and 2 and replace them by the following new claims:

3. (NEW) A method of heating of a target surrounded by surrounding tissue, comprising:
- (a) heating at least the surrounding tissue to a first temperature above normal body temperature; and
 - (b) selectively heating the target to a second temperature higher than the first temperature.
4. (NEW) A method according to claim 3 wherein the target and the surrounding tissue are heated before the selective heating of the target to a higher temperature.
5. (NEW) A method according to claim 3 wherein the target is heated to a temperature of over 70° C.
6. (NEW) A method according to claim 5 wherein the target is heated to a temperature below 80° C.
7. (NEW) A method according to claim 3 wherein the heating of the surrounding tissue is to a temperature between about 55° C and 65° C.
8. (NEW) A method according to claim 3 wherein the heating of the surrounding tissue is by using electromagnetic energy.
9. (NEW) A method according to claim 8 wherein the electromagnetic energy is microwave energy.
10. (NEW) A method according to claim 8 wherein the electromagnetic energy is pulsed.

11. (NEW) A method according to claim 3 wherein the selective heating is provided by electromagnetic radiation.

12. (NEW) A method according to claim 11 wherein the electromagnetic radiation is provided by substantially monochromatic electromagnetic radiation.

13. (NEW) A method according to claim 12 wherein the electromagnetic radiation is generated by a laser.

14. (NEW) A method according to claim 11 wherein the electromagnetic radiation is generated by a filtered broadband electromagnetic source.

15. (NEW) A method according to claim 14 wherein the source is a flash lamp.

16. (NEW) A method according to claim 8 wherein the selective heating is provided by electromagnetic radiation.

17. (NEW) A method according to claim 16 wherein the electromagnetic radiation is provided by substantially monochromatic electromagnetic radiation.

18. (NEW) A method according to claim 17 wherein the electromagnetic radiation is generated by a laser.

19. (NEW) A method according to claim 16 wherein the electromagnetic radiation is generated by a filtered broadband electromagnetic source.

20. (NEW) A method according to claim 19 wherein the source is a flash lamp.

21. (NEW) A method according to any of claims 3-20 wherein the heating of at least the surrounding tissue comprises heating the target tissue.